

Statement of Work for SMART Board model 7086 series (86-inch) Customer Support and Training

Objective:

CST needs to have the total four SMART Boards replacing the existing short-throw projectors. The preferable SMART Boards model 7086 series are in the bigger screen size and the resolution of display is clearer than the existing Short-throw projectors. The interactive Pen is more functionality under the touch-screen technology, two instructors can write independently and simultaneously. The touchscreen capabilities allow tactile instructors and learners to touch and interact with the board.

In term of maintenance aspect, it is low maintenance which is no cost concern for the touch-screen censoring issue and life cycle of parts replacement (lamps or interactive pens). The length of life cycle is longer than the Short-throw ones.

Location:

CGFS Bangkok - Phuket Room (No.251), Chiangmai Room (No.247)

2nd floor, U.S. Embassy (EOB), Annex Office Building

Embassy of the United States Bangkok

95 Wireless Road, Lumpinee, Pathumwan

Bangkok 10330

Specification:

Brand	SMART Board or equal
Model	7086 series or equal
Packaged Quantity	4 with the option end-user session training
Connectors	HDMI 1.4 out USB 3.0 Type-A (×2) RJ45 Gigabit Ethernet4
DISPLAY	
Screen size (diagonal)	86 "
Resolution	4K Ultra HD (3840 × 2160)
Refresh rate	60 Hz
Aspect ratio	16:9
Back lighting	e-LED, LED lifespan: Commercial-grade – 50,000 hours
LCD quality	Grade A

Contrast ratio	5000:1
Brightness	360 cd/m ²
TOUCH AND DIGITAL INK	
Touch technology	HyPr Touch (based on InGlass)
Simultaneous touch points	16 (10 touch, 4 pens, 2 eraser)
Tools included	4 pens (black, red, blue, green)
Intelligent magnetic pen tray	Yes
INSTALLATION	
Dimensions	78 3/4" × 48 5/8" × 5 5/8" (200.1 cm × 123.5 cm × 14.2 cm)
Weight	258 lb. (117 kg)
VESA mounting points	600 mm × 400 mm
INPUTS/OUTPUTS	
Convenience panel	Power, volume, freeze frame, mute, USB-A (×2), USB-B (touch), HDMI in
Video	HDMI 2.0 (4K 60 Hz), HDMI 1.4, HDMI out (HDCP-compliant), Display Port, VGA
Audio	Stereo 3.5 mm in, stereo 3.5 mm out, S/PDIF out
USB	Type-A (×3), Type-B (touch) (×4)
Other	OPS slot, RS-232 in, RS-232 out
Speakers	10 W integrated speakers (×2)
POWER	
Power consumption (display only)	<2 W standby, 160 W normal
ENERGY STAR certified	Yes
Presence detection	Dual sensors

Requirement:

Vendor shall provide maintenance and end user training

Period of Performance

Within 45 business days after Purchase Order is awarded.

Shipping Instruction

Prospect vendors must indicate the point of origin for the shipment of goods. Please provide quotation with firm-fixed shipping charges to following options.

Option 1: Shipping Charges to Consolidating Point in Kent

AMERICAN EMBASSY BANGKOK, C/O Lincoln Moving & Storage, 8420 South 190th Street, Kent WA 98031 USA

*For the vendor whose point of origin for the goods is within the U.S.

Option 2: DDP (Delivery Duty Paid) Door-to Door - f.o.b. destination – shipping charges to our Receiving Office in Bangkok

AMERICAN EMBASSY BANGKOK, 120-122 Wireless Road, Lumpini, Pathumwan, Bangkok 10330

*For the vendor whose point of origin for the goods is outside of the U.S. Quoted price must include all clearance and potential demurrage costs, door to door.

Option 3: For local vendor in Thailand

CGFS Bangkok - Phuket Room (No.251), Chiangmai Room (No.247)

2nd floor, U.S. Embassy (EOB), Annex Office Building

Embassy of the United States Bangkok

95 Wireless Road, Lumpin, Pathumwan

Bangkok 10330

Remark:

Vendor must pay for all shipping fees, taxes and other related expenses until the final destination.